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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	10/693,568 / 1995
		Filing Date	October 24, 2003
		First Named Inventor	Patrick Lysaght
		Examiner Name	Unknown
		Art Unit	2819
		Patent No.	
Mail Stop: AMENDMENT			
Express Mail Receipt No.			
Total Number of Pages in This Submission		Attorney Docket Number	X-1374 US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
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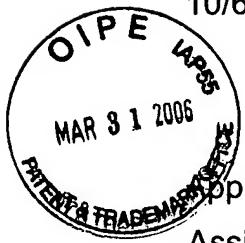
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IN THE UNITED STATES PATENT OFFICE

Applicants: Patrick Lysaght et al.
Assignee: Xilinx, Inc.
Title: Method and Apparatus for Power Optimization During an Integrated Circuit Design Process
Serial No.: 10/693,568 File Date: 10/24/2003
Examiner: Naum B. Levin Art Unit: 2825
Docket No.: X-1374 US Conf. No.: 1995

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
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AMENDMENT IN RESPONSE TO SECOND OFFICE ACTION

Dear Sir:

In response to the Office Action mailed from the Patent Office on January 5, 2006, please replace/substitute the following claims as indicated.

Amendments to the claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.